

**CALL FOR PRESENTATIONS FOR HIGH PERFORMANCE SUSTAINABLE SCHOOLS  
WORKSHOP**

Galt House, Louisville, Kentucky  
March 14 – 15, 2012

The Kentucky NEED Project, in partnership with the Kentucky Department for Energy Development and Independence, is seeking presentations for the *2012 High Performance Sustainable School Buildings Workshop*. This year's topics are based on a survey of attendees from past workshops. Rising to the top of the list is a request for verification and documentation on the life-cycle costs of High Performance buildings and information on new technologies associated with energy efficiency.

Therefore, **case studies** are being sought in the following two areas:

1. Life-cycle costs with new or existing school buildings
2. Innovative energy efficient technologies applied in a new or existing Kentucky school building

**Requirements**

- ☐ Presentations will be given at the 2011 High Performance Sustainable Schools Workshop being held March 14 – 15, 2012, in Louisville, Kentucky.
- ☐ All presenters must register for the conference.
- ☐ Individuals are welcome to submit multiple proposals. However, we request that a separate application be submitted for each session proposal.

**Deadline for submission:** December 15, 2011

**Submit application to:** The Kentucky NEED Project  
PO Box 176055  
Covington, KY 41017  
Fax: 859-578-0316  
Email: [pproctor@need.org](mailto:pproctor@need.org)

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**2012 HIGH PERFORMANCE SUSTAINABLE SCHOOLS WORKSHOP PRESENTATION  
PROPOSAL**

**CONTACT INFORMATION**

1. Name: \_\_\_\_\_ Title: \_\_\_\_\_
2. School or Business: \_\_\_\_\_
3. Address: \_\_\_\_\_
4. City, State, Zip: \_\_\_\_\_
5. Phone: \_\_\_\_\_
6. Email: \_\_\_\_\_
7. (Check one) ☐ New Construction or ☐ Renovation
8. Year project is scheduled to be completed OR was completed \_\_\_\_\_
9. Building Name: \_\_\_\_\_
10. Building Owner (School District): \_\_\_\_\_

**SESSION TOPIC: SELECT ONE PER APPLICATION**

☐ **LIFE CYCLE COSTS CASE STUDY** - *This session will compare initial building costs to operational costs over the life of building, the dollar value of costs avoided and length of the payback period.*

- a. Cost per square foot of project: \_\_\_\_\_
- b. Building performance
  - i. Kbtu per square foot per year \_\_\_\_\_
  - ii. Building ENERGY STAR score \_\_\_\_\_
  - iii. Building Designed for ENERGY STAR score \_\_\_\_\_
- c. Up to two pages of documentation may be provided describing the high performance building design features of this school for which life cycle analyses were done.

☐ **INNOVATIVE ENERGY EFFICIENT BUILDING TECHNOLOGIES** - *This session will explain innovative technologies and design strategies incorporated into a Kentucky high performance school building project and its costs and benefits.*

- a. Name of technology: \_\_\_\_\_  
(please use generic name, e.g. "tire" not Firestone)
- b. Will the presenter be able to provide a cost comparison of this technology to traditional technology ☐ yes ☐ no
- c. Up to two pages of documentation may be provided to describe how this technology contributes to high performance in a building as well as how it would integrate with the rest of the operating systems/building design.

**SESSION TITLE** (provide a descriptive title) \_\_\_\_\_

**BUILDING FEATURES THE SESSION WILL ADDRESS (CHECK ALL THAT APPLY)**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Windows           | <input type="checkbox"/> Daylighting        | <input type="checkbox"/> Cost analysis for energy conservation measure |
| <input type="checkbox"/> Roof              | <input type="checkbox"/> Alternative energy | <input type="checkbox"/> Other _____                                   |
| <input type="checkbox"/> HVAC              | <input type="checkbox"/> Kitchen            | _____  |
| <input type="checkbox"/> Controls          | <input type="checkbox"/> Materials—wall     |  |
| <input type="checkbox"/> Commissioning     | <input type="checkbox"/> Materials—floor    |  |
| <input type="checkbox"/> Electric Lighting |   |  |

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